

Environmental Quality Incentives Program

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	\$4,771.55
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	\$5,725.86
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,414.34
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,897.21
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	\$3,633.08
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	\$4,359.70
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,126.83
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,552.20
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$8,929.78
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$10,715.74
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$9,929.80
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$11,915.76
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	no	\$7,814.76
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	no	\$9,377.71
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	no	\$7,009.01
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	no	\$8,410.81
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	no	\$5,641.85
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	no	\$6,770.22
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$8,067.99
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$9,681.58
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$9,745.87
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$11,695.04

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	no	\$6,263.67
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	no	\$7,516.41
104	Nutrient Management Plan - Written	Nutrient Management CAP 101 - 300 Acres (Element of a CNMP)	no	\$4,121.31
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101 - 300 Acres (Element of a CNMP)	no	\$4,945.57
104	Nutrient Management Plan - Written	Nutrient Management CAP 101 - 300 Acres (Not part of a CNMP)	no	\$2,355.03
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101 - 300 Acres (Not part of a CNMP)	no	\$2,826.04
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	no	\$5,004.44
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	no	\$6,005.33
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	no	\$2,943.79
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	no	\$3,532.55
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	no	\$2,943.79
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	no	\$3,532.55
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	\$1,766.27
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	\$2,119.53
106	Forest Management Plan - Written	FMP 101 to 250 acres	no	\$2,399.80
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	no	\$2,879.76
106	Forest Management Plan - Written	FMP 21 to 100 acres	no	\$1,339.42
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	no	\$1,607.31
106	Forest Management Plan - Written	FMP 251 to 500 acres	no	\$3,460.18
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	no	\$4,152.22
106	Forest Management Plan - Written	FMP 501 to 1000 acres	no	\$4,018.27
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	no	\$4,821.93
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	no	\$5,022.84
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	no	\$6,027.41
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	no	\$1,060.38
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	no	\$1,272.45
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	no	\$2,308.14
110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	no	\$2,769.77
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	no	\$3,462.21
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	no	\$4,154.66
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	no	\$2,885.18

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110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	no	\$3,462.21
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	no	\$4,039.25
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	no	\$4,847.10
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	no	\$1,731.11
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	no	\$2,077.33
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	no	\$669.71
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	no	\$803.65
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	no	\$446.47
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	no	\$535.77
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	no	\$892.95
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	no	\$1,071.54
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	no	\$1,116.19
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	no	\$1,339.42
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	no	\$1,339.42
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	no	\$1,607.31
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	no	\$279.05
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	no	\$334.86
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	no	\$2,943.79
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	no	\$3,532.55
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	no	\$1,884.03
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	no	\$2,260.83
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	no	\$1,471.89
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	no	\$1,766.27
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with pump test	no	\$3,791.10
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with pump test	no	\$4,549.32
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	no	\$2,412.52
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	no	\$2,895.02
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	no	\$2,444.86
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	no	\$2,933.83
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	no	\$2,049.37
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	no	\$2,459.25

Code	Practice	Component	Units	Unit Cost
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	no	\$4,312.63
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	no	\$5,175.15
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	no	\$3,680.11
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	no	\$4,416.13
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (Three Land Uses)	no	\$3,099.89
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (Three Land Uses)	no	\$3,719.87
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Mangement CAP (1 Land Use)	no	\$2,146.08
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Mangement CAP (1 Land Use)	no	\$2,575.29
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Mangement CAP (2 Land Uses)	no	\$2,622.98
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Mangement CAP (2 Land Uses)	no	\$3,147.58
142	Fish and Wildlife Habitat Plan - Written	Fish and Wildlife Habitat Management CAP	no	\$2,503.76
142	Fish and Wildlife Habitat Plan - Written	HU-Fish and Wildlife Habitat Management CAP	no	\$3,004.51
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	no	\$2,503.76
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	no	\$3,004.51
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	\$3,636.41
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	\$4,363.69
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	\$3,532.55
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	\$4,239.06
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	\$2,296.16
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	\$2,755.39
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	no	\$1,766.27
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	no	\$2,119.53
309	Agrichemical Handling Facility	Concrete Pad For Mixing and Loading	sq ft	\$11.56
309	Agrichemical Handling Facility	HU-Concrete Pad For Mixing and Loading	sq ft	\$13.87
313	Waste Storage Facility	Dry Stack, concrete floor, concrete wall	sq ft	\$8.72
313	Waste Storage Facility	HU-Dry Stack, concrete floor, concrete wall	sq ft	\$10.46
313	Waste Storage Facility	Dry Stack, concrete floor, no wall	sq ft	\$3.36
313	Waste Storage Facility	HU-Dry Stack, concrete floor, no wall	sq ft	\$4.03
313	Waste Storage Facility	Dry Stack, concrete floor, wood wall, existing columns	sq ft	\$4.19
313	Waste Storage Facility	HU-Dry Stack, concrete floor, wood wall, existing columns	sq ft	\$5.03

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Dry Stack, earthen floor, concrete wall	sq ft	\$5.43
313	Waste Storage Facility	HU-Dry Stack, earthen floor, concrete wall	sq ft	\$6.52
313	Waste Storage Facility	Dry stack, earthen floor, wood wall	sq ft	\$1.38
313	Waste Storage Facility	HU-Dry stack, earthen floor, wood wall	sq ft	\$1.66
313	Waste Storage Facility	Drystack, earthen floor, no walls	sq ft	\$0.39
313	Waste Storage Facility	HU-Drystack, earthen floor, no walls	sq ft	\$0.47
313	Waste Storage Facility	Earthen Storage Facility less than 50K ft3 Storage	cu ft	\$0.24
313	Waste Storage Facility	HU-Earthen Storage Facility less than 50K ft3 Storage	cu ft	\$0.29
313	Waste Storage Facility	Earthen Storage Facility greater than 50K ft3 Storage	cu ft	\$0.19
313	Waste Storage Facility	HU-Earthen Storage Facility greater than 50K ft3 Storage	cu ft	\$0.23
313	Waste Storage Facility	Earthen Storage Facility High Water Table	cu ft	\$0.91
313	Waste Storage Facility	HU-Earthen Storage Facility High Water Table	cu ft	\$1.09
313	Waste Storage Facility	Tank 75Kto 110K cu.ft. of waste stored	cu ft	\$0.90
313	Waste Storage Facility	HU-Tank 75Kto 110K cu.ft. of waste stored	cu ft	\$1.08
313	Waste Storage Facility	Tank, 110K cu.ft. of waste stored or greater	cu ft	\$0.83
313	Waste Storage Facility	HU-Tank, 110K cu.ft. of waste stored or greater	cu ft	\$1.00
313	Waste Storage Facility	Tank, 15Kcu.ft.to 25Kcu.ft. of waste stored	cu ft	\$1.30
313	Waste Storage Facility	HU-Tank, 15Kcu.ft.to 25Kcu.ft. of waste stored	cu ft	\$1.56
313	Waste Storage Facility	Tank, 25K to 50K cu.ft. of waste stored	cu ft	\$1.27
313	Waste Storage Facility	HU-Tank, 25K to 50K cu.ft. of waste stored	cu ft	\$1.52
313	Waste Storage Facility	Tank, 50Kto 75K cu.ft. of waste stored	cu ft	\$1.00
313	Waste Storage Facility	HU-Tank, 50Kto 75K cu.ft. of waste stored	cu ft	\$1.21
313	Waste Storage Facility	Tank, 5Kcu.ft.to 15Kcu.ft. of waste stored	cu ft	\$1.67
313	Waste Storage Facility	HU-Tank, 5Kcu.ft.to 15Kcu.ft. of waste stored	cu ft	\$2.00
313	Waste Storage Facility	Tank, less than 5K cu.ft. of waste stored	cu ft	\$4.43
313	Waste Storage Facility	HU-Tank, less than 5K cu.ft. of waste stored	cu ft	\$5.31
314	Brush Management	Chemical - Ground Applied	ac	\$43.37
314	Brush Management	HU-Chemical - Ground Applied	ac	\$52.05
314	Brush Management	Chemical, Individual Plant Treatment	ac	\$66.08
314	Brush Management	HU-Chemical, Individual Plant Treatment	ac	\$79.30
314	Brush Management	Cut Stump, 2 year follow-up spray	ac	\$340.24

Code	Practice	Component	Units	Unit Cost
314	Brush Management	HU-Cut Stump, 2 year follow-up spray	ac	\$408.29
315	Herbaceous Weed Treatment	Chemical, Ground	ac	\$39.73
315	Herbaceous Weed Treatment	HU-Chemical, Ground	ac	\$47.67
315	Herbaceous Weed Treatment	Chemical, spot treatment over entire site acreage	ac	\$43.86
315	Herbaceous Weed Treatment	HU-Chemical, spot treatment over entire site acreage	ac	\$52.63
315	Herbaceous Weed Treatment	Hand Removal	ac	\$51.32
315	Herbaceous Weed Treatment	HU-Hand Removal	ac	\$61.58
315	Herbaceous Weed Treatment	Mechanical and Chemical	ac	\$73.43
315	Herbaceous Weed Treatment	HU-Mechanical and Chemical	ac	\$88.12
316	Animal Mortality Facility	Freezer	cu ft	\$77.05
316	Animal Mortality Facility	HU-Freezer	cu ft	\$92.46
316	Animal Mortality Facility	Incineration > 600 lbs. Capacity	Ea	\$12,101.90
316	Animal Mortality Facility	HU-Incineration > 600 lbs. Capacity	Ea	\$14,522.28
316	Animal Mortality Facility	Incineration 400 - 600 lbs. Capacity	Ea	\$10,678.84
316	Animal Mortality Facility	HU-Incineration 400 - 600 lbs. Capacity	Ea	\$12,814.61
316	Animal Mortality Facility	Incineration, < 400 lbs. Capacity	Ea	\$9,310.20
316	Animal Mortality Facility	HU-Incineration, < 400 lbs. Capacity	Ea	\$11,172.24
316	Animal Mortality Facility	Large Rotary Drum Greater than 523lbs. of Daily Mortality	Ea	\$39,804.33
316	Animal Mortality Facility	HU-Large Rotary Drum Greater than 523lbs. of Daily Mortality	Ea	\$47,765.19
316	Animal Mortality Facility	Small Rotary Drum 270lbs. to 523lbs. of Daily Mortality	Ea	\$29,271.58
316	Animal Mortality Facility	HU-Small Rotary Drum 270lbs. to 523lbs. of Daily Mortality	Ea	\$35,125.89
316	Animal Mortality Facility	Static Bin Composter	sq ft	\$14.47
316	Animal Mortality Facility	HU-Static Bin Composter	sq ft	\$17.36
317	Composting Facility	500 SF or Greater, Concrete floor with Concrete Bin Wall	sq ft	\$8.14
317	Composting Facility	HU-500 SF or Greater, Concrete floor with Concrete Bin Wall	sq ft	\$9.76
317	Composting Facility	Greater Than or Equal to 500 SF Concrete Floor and Wood Bin Walls	sq ft	\$5.21
317	Composting Facility	HU-Greater Than or Equal to 500 SF Concrete Floor and Wood Bin Walls	sq ft	\$6.25
317	Composting Facility	Less than 500 SF Concrete floor with Wood or Concrete walls	sq ft	\$10.39
317	Composting Facility	HU-Less than 500 SF Concrete floor with Wood or Concrete walls	sq ft	\$12.46
317	Composting Facility	Windrow, compacted earth floor	sq ft	\$0.23
317	Composting Facility	HU-Windrow, compacted earth floor	sq ft	\$0.27

Code	Practice	Component	Units	Unit Cost
317	Composting Facility	Windrow, concrete floor	sq ft	\$3.11
317	Composting Facility	HU-Windrow, concrete floor	sq ft	\$3.73
317	Composting Facility	Windrow, gravel floor	sq ft	\$0.90
317	Composting Facility	HU-Windrow, gravel floor	sq ft	\$1.07
319	On-Farm Secondary Containment Facility	Concrete or Masonry Containment Wall	sq ft	\$11.59
319	On-Farm Secondary Containment Facility	HU-Concrete or Masonry Containment Wall	sq ft	\$13.91
319	On-Farm Secondary Containment Facility	Double Wall Tank	gal	\$0.81
319	On-Farm Secondary Containment Facility	HU-Double Wall Tank	gal	\$0.97
319	On-Farm Secondary Containment Facility	Earthen Containment	sq ft	\$4.21
319	On-Farm Secondary Containment Facility	HU-Earthen Containment	sq ft	\$5.05
325	High Tunnel System	Contiguous US (Quonset style rounded roof)	sq ft	\$2.93
325	High Tunnel System	HU-Contiguous US (Quonset style rounded roof)	sq ft	\$3.52
326	Clearing and Snagging	Clearing and Snagging - Medium	ft	\$9.20
326	Clearing and Snagging	HU-Clearing and Snagging - Medium	ft	\$11.04
327	Conservation Cover	Introduced Species	ac	\$121.21
327	Conservation Cover	HU-Introduced Species	ac	\$145.45
327	Conservation Cover	Monarch Species Mix	ac	\$1,111.50
327	Conservation Cover	HU-Monarch Species Mix	ac	\$1,333.79
327	Conservation Cover	Native Species	ac	\$140.74
327	Conservation Cover	HU-Native Species	ac	\$168.88
327	Conservation Cover	Pollinator Species	ac	\$524.20
327	Conservation Cover	HU-Pollinator Species	ac	\$786.30
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	\$8.62
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	ac	\$10.35
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	ac	\$23.00
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	ac	\$27.60
329	Residue and Tillage Management, No-Till	No Till Adaptive Management	Ea	\$2,442.75
329	Residue and Tillage Management, No-Till	HU-No Till Adaptive Management	Ea	\$2,931.30
329	Residue and Tillage Management, No-Till	No-Till/Strip-Till	ac	\$15.16
329	Residue and Tillage Management, No-Till	HU-No-Till/Strip-Till	ac	\$18.20
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	ac	\$480.63

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332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	ac	\$497.65
332	Contour Buffer Strips	Introduced-High Value Cropland	ac	\$1,196.18
332	Contour Buffer Strips	HU-Introduced-High Value Cropland	ac	\$1,213.20
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	ac	\$481.78
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	ac	\$499.02
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	ac	\$590.36
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	ac	\$629.32
338	Prescribed Burning	Understory Burn	ac	\$42.27
338	Prescribed Burning	HU-Understory Burn	ac	\$50.73
340	Cover Crop	Cover Crop - Basic	ac	\$51.50
340	Cover Crop	HU-Cover Crop - Basic	ac	\$72.61
340	Cover Crop	Cover Crop Adaptive Management	Ea	\$1,762.99
340	Cover Crop	HU-Cover Crop Adaptive Management	Ea	\$2,115.59
340	Cover Crop	Cover Crop Multiple Species Organic and Non-Organic	ac	\$74.04
340	Cover Crop	HU-Cover Crop Multiple Species Organic and Non-Organic	ac	\$88.85
342	Critical Area Planting	Native and Introduced Vegetation - Moderate Grading	ac	\$442.66
342	Critical Area Planting	HU-Native and Introduced Vegetation - Moderate Grading	ac	\$531.19
342	Critical Area Planting	Native or Introduced Grass/legume mix-heavy grading (Organic and Non-organic)	ac	\$727.43
342	Critical Area Planting	HU-Native or Introduced Grass/legume mix-heavy grading (Organic and Non-organic)	ac	\$872.92
342	Critical Area Planting	Vegetation-normal tillage (Organic and Non-Organic)	ac	\$163.85
342	Critical Area Planting	HU-Vegetation-normal tillage (Organic and Non-Organic)	ac	\$196.61
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$3.72
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$4.47
350	Sediment Basin	Excavated Basin	CuYd	\$1.85
350	Sediment Basin	HU-Excavated Basin	CuYd	\$2.22
351	Well Decommissioning	Drilled well	Ea	\$2,644.69
351	Well Decommissioning	HU-Drilled well	Ea	\$3,173.63
351	Well Decommissioning	Shallow Well greater than 20ft deep	ft	\$104.97
351	Well Decommissioning	HU-Shallow Well greater than 20ft deep	ft	\$125.96
351	Well Decommissioning	Shallow Well less than 20ft deep	ft	\$110.23
351	Well Decommissioning	HU-Shallow Well less than 20ft deep	ft	\$132.28

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355	Groundwater Testing	Basic Water Test	Ea	\$40.81
355	Groundwater Testing	HU-Basic Water Test	Ea	\$48.97
355	Groundwater Testing	Full Spectrum Test	Ea	\$207.87
355	Groundwater Testing	HU-Full Spectrum Test	Ea	\$249.44
355	Groundwater Testing	Specialty Water Test	Ea	\$170.15
355	Groundwater Testing	HU-Specialty Water Test	Ea	\$204.18
356	Dike	Material haul > 1 mile	CuYd	\$5.30
356	Dike	HU- Material haul > 1 mile	CuYd	\$6.36
356	Dike	Material haul < 1 mile	CuYd	\$4.80
356	Dike	HU-Material haul < 1 mile	CuYd	\$5.76
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	cu ft	\$1.85
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	cu ft	\$2.22
360	Waste Facility Closure	Feedlot Closure	cu ft	\$0.21
360	Waste Facility Closure	HU-Feedlot Closure	cu ft	\$0.25
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	cu ft	\$0.22
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	cu ft	\$0.27
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 50% Liquids and 50% Solids	cu ft	\$0.18
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 50% Liquids and 50% Solids	cu ft	\$0.22
360	Waste Facility Closure	Poultry House Soil Remediation	cu ft	\$0.56
360	Waste Facility Closure	HU-Poultry House Soil Remediation	cu ft	\$0.67
362	Diversion	Concrete Curb	ft	\$19.72
362	Diversion	HU-Concrete Curb	ft	\$23.66
362	Diversion	Diversion	ft	\$1.80
362	Diversion	HU-Diversion	ft	\$2.17
367	Roofs and Covers	Flexible Roof	sq ft	\$6.51
367	Roofs and Covers	HU-Flexible Roof	sq ft	\$7.82
367	Roofs and Covers	Post Frame Roof, 30-60ft wide	sq ft	\$6.54
367	Roofs and Covers	HU-Post Frame Roof, 30-60ft wide	sq ft	\$7.84
367	Roofs and Covers	Post Frame Roof, Bedrock Foundation	sq ft	\$7.55
367	Roofs and Covers	HU-Post Frame Roof, Bedrock Foundation	sq ft	\$9.06

Code	Practice	Component	Units	Unit Cost
367	Roofs and Covers	Post Frame Roof, less than 30ft wide	sq ft	\$7.07
367	Roofs and Covers	HU-Post Frame Roof, less than 30ft wide	sq ft	\$8.49
367	Roofs and Covers	Steel Frame and Roof	sq ft	\$5.27
367	Roofs and Covers	HU-Steel Frame and Roof	sq ft	\$6.32
374	FARMSTEAD ENERGY IMPROVEMENT	Automated Attic Inlets, Heat Recovery vents	Ea	\$117.85
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Automated Attic Inlets, Heat Recovery vents	Ea	\$141.42
374	FARMSTEAD ENERGY IMPROVEMENT	Automatic Controller System	Ea	\$1,132.06
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Automatic Controller System	Ea	\$1,358.47
374	FARMSTEAD ENERGY IMPROVEMENT	Evaporative cooling system	sq ft	\$18.50
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Evaporative cooling system	sq ft	\$22.20
374	FARMSTEAD ENERGY IMPROVEMENT	Grain Dryer	Bu/Hr	\$74.59
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Grain Dryer	Bu/Hr	\$89.51
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Radiant Brooder	Ea	\$375.45
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Heating - Radiant Brooder	Ea	\$450.54
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Radiant Quad	Ea	\$723.60
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Heating - Radiant Quad	Ea	\$868.31
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Radiant Tube	Ea	\$1,172.98
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Heating - Radiant Tube	Ea	\$1,407.57
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade > 1 and < 10 HP	Ea	\$650.77
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade > 1 and < 10 HP	Ea	\$780.92
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade > 100 HP	Ea	\$18,625.53
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade > 100 HP	Ea	\$22,350.64
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade less than or = 1 HP	Ea	\$394.13
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade less than or = 1 HP	Ea	\$472.96
374	FARMSTEAD ENERGY IMPROVEMENT	Plate Cooler	Ea	\$3,927.33
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Plate Cooler	Ea	\$4,712.79
374	FARMSTEAD ENERGY IMPROVEMENT	Scroll Compressor	Ea	\$937.82
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Scroll Compressor	Ea	\$1,125.38
378	Pond	Embankment Pond with Drop Inlet Pipe	CuYd	\$2.35
378	Pond	HU-Embankment Pond with Drop Inlet Pipe	CuYd	\$2.82
378	Pond	Embankment Pond with Hood Inlet Pipe	CuYd	\$2.11

Code	Practice	Component	Units	Unit Cost
378	Pond	HU-Embankment Pond with Hood Inlet Pipe	CuYd	\$2.53
378	Pond	Embankment Pond without Pipe	CuYd	\$1.57
378	Pond	HU-Embankment Pond without Pipe	CuYd	\$1.88
378	Pond	Excavated Pit	CuYd	\$1.51
378	Pond	HU-Excavated Pit	CuYd	\$1.81
380	Windbreak/Shelterbelt Establishment	2-row windbreak, shrubs, machine planted	ft	\$0.38
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, shrubs, machine planted	ft	\$0.45
381	Silvopasture Establishment	Commercial thinning, establish native grasses	ac	\$359.00
381	Silvopasture Establishment	HU-Commercial thinning, establish native grasses	ac	\$430.80
381	Silvopasture Establishment	Establish hardwood trees and native grasses in an open field	ac	\$741.88
381	Silvopasture Establishment	HU-Establish hardwood trees and native grasses in an open field	ac	\$890.26
381	Silvopasture Establishment	Establish hardwood trees in an existing pasture with adequate forage	ac	\$339.62
381	Silvopasture Establishment	HU-Establish hardwood trees in an existing pasture with adequate forage	ac	\$407.54
382	Fence	Confinement	ft	\$4.19
382	Fence	HU-Confinement	ft	\$5.03
382	Fence	Exclusion, barbed wire	ft	\$1.96
382	Fence	HU-Exclusion, barbed wire	ft	\$2.35
382	Fence	Exclusion, electric	ft	\$1.89
382	Fence	HU-Exclusion, electric	ft	\$2.27
382	Fence	Exclusion, electric, mountain site	ft	\$2.35
382	Fence	HU-Exclusion, electric, mountain site	ft	\$2.82
382	Fence	Interior	ft	\$1.52
382	Fence	HU-Interior	ft	\$1.82
382	Fence	Interior, mountain site	ft	\$1.79
382	Fence	HU-Interior, mountain site	ft	\$2.15
382	Fence	Polywire, no charger	ft	\$0.18
382	Fence	HU-Polywire, no charger	ft	\$0.21
382	Fence	Polywire, with charger	ft	\$0.37
382	Fence	HU-Polywire, with charger	ft	\$0.44
382	Fence	Safety	ft	\$4.96
382	Fence	HU-Safety	ft	\$5.95

Code	Practice	Component	Units	Unit Cost
382	Fence	Woven wire	ft	\$2.40
382	Fence	HU-Woven wire	ft	\$2.88
384	Woody Residue Treatment	Chipper/Shredder On-Off site	ac	\$162.90
384	Woody Residue Treatment	HU-Chipper/Shredder On-Off site	ac	\$195.48
386	Field Border	Field Border, Introduced Species	ac	\$64.79
386	Field Border	HU-Field Border, Introduced Species	ac	\$77.75
386	Field Border	Field Border, Native Species	ac	\$92.65
386	Field Border	HU-Field Border, Native Species	ac	\$111.18
386	Field Border	Field Border, Pollinator	ac	\$503.55
386	Field Border	HU-Field Border, Pollinator	ac	\$755.32
386	Field Border	Field Border, Pollinator, Forgone Income	ac	\$1,106.40
386	Field Border	HU-Field Border, Pollinator, Forgone Income	ac	\$1,257.46
390	Riparian Herbaceous Cover	Cool Season Grasses with Forbs	ac	\$206.89
390	Riparian Herbaceous Cover	HU-Cool Season Grasses with Forbs	ac	\$248.27
390	Riparian Herbaceous Cover	Pollinator Habitat	ac	\$478.40
390	Riparian Herbaceous Cover	HU-Pollinator Habitat	ac	\$574.08
390	Riparian Herbaceous Cover	Warm Season Grass with Forbs	ac	\$256.84
390	Riparian Herbaceous Cover	HU-Warm Season Grass with Forbs	ac	\$308.21
391	Riparian Forest Buffer	Bare Root Hardwoods with tubes, 150 trees per acre	ac	\$972.94
391	Riparian Forest Buffer	HU-Bare Root Hardwoods with tubes, 150 trees per acre	ac	\$1,088.41
391	Riparian Forest Buffer	Bare-root, hand planted, conifers, hardwoods, shrubs	ac	\$737.87
391	Riparian Forest Buffer	HU-Bare-root, hand planted, conifers, hardwoods, shrubs	ac	\$806.33
393	Filter Strip	Filter Strip, Introduced species	ac	\$130.83
393	Filter Strip	HU-Filter Strip, Introduced species	ac	\$157.00
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	ac	\$481.91
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	ac	\$508.07
393	Filter Strip	Filter Strip, Native species	ac	\$124.64
393	Filter Strip	HU-Filter Strip, Native species	ac	\$149.56
393	Filter Strip	Filter Strip, Native species, Forgone Income	ac	\$492.82
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	ac	\$521.17
394	Firebreak	Constructed - Medium equipment, steep slopes (>= 15% slopes)	ft	\$1.03

Code	Practice	Component	Units	Unit Cost
394	Firebreak	HU-Constructed - Medium equipment, steep slopes (>= 15% slopes)	ft	\$1.23
394	Firebreak	FireBreak-Disked	ft	\$0.07
394	Firebreak	HU-FireBreak-Disked	ft	\$0.08
394	Firebreak	FireBreak-Dozer-Fire Plow	ft	\$0.21
394	Firebreak	HU-FireBreak-Dozer-Fire Plow	ft	\$0.25
394	Firebreak	Vegetated Firebreak	ft	\$0.09
394	Firebreak	HU-Vegetated Firebreak	ft	\$0.11
396	Aquatic Organism Passage	Blockage Removal	CuYd	\$83.80
396	Aquatic Organism Passage	HU-Blockage Removal	CuYd	\$100.56
396	Aquatic Organism Passage	CMP Culvert	ft	\$560.52
396	Aquatic Organism Passage	HU-CMP Culvert	ft	\$672.63
396	Aquatic Organism Passage	Concrete Box Culvert	ft	\$1,442.06
396	Aquatic Organism Passage	HU-Concrete Box Culvert	ft	\$1,730.47
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	\$346.88
396	Aquatic Organism Passage	HU-Concrete Dam Removal	CuYd	\$416.25
396	Aquatic Organism Passage	Concrete Ladder	ft	\$9,390.11
396	Aquatic Organism Passage	HU-Concrete Ladder	ft	\$11,268.13
396	Aquatic Organism Passage	Low Water Crossing	CuYd	\$183.84
396	Aquatic Organism Passage	HU-Low Water Crossing	CuYd	\$220.61
396	Aquatic Organism Passage	Step Pool Weir	CuYd	\$83.83
396	Aquatic Organism Passage	HU-Step Pool Weir	CuYd	\$100.60
410	Grade Stabilization Structure	Check Dams	ton	\$43.01
410	Grade Stabilization Structure	HU-Check Dams	ton	\$51.61
410	Grade Stabilization Structure	Chute Structure	ton	\$41.45
410	Grade Stabilization Structure	HU-Chute Structure	ton	\$49.74
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inches	CuYd	\$3.84
410	Grade Stabilization Structure	HU-Embankment, Pipe <= 6 inches	CuYd	\$4.61
410	Grade Stabilization Structure	Embankment, Pipe >12 inches	CuYd	\$5.67
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 inches	CuYd	\$6.81
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inches	CuYd	\$4.49
410	Grade Stabilization Structure	HU-Embankment, Pipe 8-12 inches	CuYd	\$5.39

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	\$6.99
410	Grade Stabilization Structure	HU-Embankment, Soil Treatment	CuYd	\$8.38
410	Grade Stabilization Structure	Panel Rock Drop Structures	sq ft	\$54.92
410	Grade Stabilization Structure	HU-Panel Rock Drop Structures	sq ft	\$65.90
410	Grade Stabilization Structure	Pipe Drop, Plastic	sq ft	\$18.72
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	sq ft	\$22.46
410	Grade Stabilization Structure	Pipe Drop, Steel	sq ft	\$10.77
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	sq ft	\$12.93
410	Grade Stabilization Structure	Pipe Inlet	ft	\$31.40
410	Grade Stabilization Structure	HU-Pipe Inlet	ft	\$37.68
410	Grade Stabilization Structure	Rock Drop Structures	sq ft	\$102.67
410	Grade Stabilization Structure	HU-Rock Drop Structures	sq ft	\$123.20
410	Grade Stabilization Structure	Weir Drop Structures	sq ft	\$64.86
410	Grade Stabilization Structure	HU-Weir Drop Structures	sq ft	\$77.83
412	Grassed Waterway	GWW < 1000ft long	sq ft	\$0.04
412	Grassed Waterway	HU-GWW < 1000ft long	sq ft	\$0.05
412	Grassed Waterway	GWW > 1,000ft long	ac	\$1,338.23
412	Grassed Waterway	HU-GWW > 1,000ft long	ac	\$1,605.88
412	Grassed Waterway	GWW with geotextile or stone checks	ac	\$2,014.41
412	Grassed Waterway	HU-GWW with geotextile or stone checks	ac	\$2,417.29
422	Hedgerow Planting	Wildlife, NWSGs and trees, hand plant trees, machine plant grass	sq ft	\$0.02
422	Hedgerow Planting	HU-Wildlife, NWSGs and trees, hand plant trees, machine plant grass	sq ft	\$0.03
430	Irrigation Pipeline	Buried Pipe Greater Than 2 Inch Diameter and Less Than 6 Inch Diameter	ft	\$4.00
430	Irrigation Pipeline	HU-Buried Pipe Greater Than 2 Inch Diameter and Less Than 6 Inch Diameter	ft	\$4.80
430	Irrigation Pipeline	Buried Pipe Greater Than or Equal to 6 Inch Diameter	ft	\$6.12
430	Irrigation Pipeline	HU-Buried Pipe Greater Than or Equal to 6 Inch Diameter	ft	\$7.34
430	Irrigation Pipeline	Buried Pipe Less Than or Equal to 2 Inch Diameter	ft	\$2.05
430	Irrigation Pipeline	HU-Buried Pipe Less Than or Equal to 2 Inch Diameter	ft	\$2.46
430	Irrigation Pipeline	Surface HDPE	ft	\$0.99
430	Irrigation Pipeline	HU-Surface HDPE	ft	\$1.18
436	Irrigation Reservoir	Plastic Tank < 2000 gallons	gal	\$1.29

Code	Practice	Component	Units	Unit Cost
436	Irrigation Reservoir	HU-Plastic Tank < 2000 gallons	gal	\$1.55
436	Irrigation Reservoir	Plastic Tank > 4,000 gallons	gal	\$0.83
436	Irrigation Reservoir	HU-Plastic Tank > 4,000 gallons	gal	\$0.99
436	Irrigation Reservoir	Plastic Tank 2,000 - 4,000 gallons	gal	\$0.96
436	Irrigation Reservoir	HU-Plastic Tank 2,000 - 4,000 gallons	gal	\$1.15
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	sq ft	\$0.29
441	Irrigation System, Microirrigation	HU-Hoop House Surface Microirrigation	sq ft	\$0.34
441	Irrigation System, Microirrigation	Microjet	ac	\$2,294.21
441	Irrigation System, Microirrigation	HU-Microjet	ac	\$2,753.06
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	ac	\$1,505.81
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	ac	\$1,806.97
441	Irrigation System, Microirrigation	Surface PE with emitters	ac	\$1,847.24
441	Irrigation System, Microirrigation	HU-Surface PE with emitters	ac	\$2,216.68
441	Irrigation System, Microirrigation	Surface Tape < or = 1 acre	ac	\$1,626.80
441	Irrigation System, Microirrigation	HU-Surface Tape < or = 1 acre	ac	\$1,952.16
441	Irrigation System, Microirrigation	Surface Tape > 6 acres	ac	\$871.16
441	Irrigation System, Microirrigation	HU-Surface Tape > 6 acres	ac	\$1,045.39
441	Irrigation System, Microirrigation	Surface Tape 1.1 - 6 acres	ac	\$1,396.30
441	Irrigation System, Microirrigation	HU-Surface Tape 1.1 - 6 acres	ac	\$1,675.55
442	Sprinkler System	Pod System	Ea	\$198.08
442	Sprinkler System	HU-Pod System	Ea	\$237.69
442	Sprinkler System	Renovation of Existing Sprinkler System	ft	\$6.34
442	Sprinkler System	HU-Renovation of Existing Sprinkler System	ft	\$7.61
442	Sprinkler System	Traveling Gun System, < 2 inch Hose	Ea	\$9,193.01
442	Sprinkler System	HU-Traveling Gun System, < 2 inch Hose	Ea	\$11,031.61
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	Ea	\$35,669.19
442	Sprinkler System	HU-Traveling Gun System, > 3 inch Hose	Ea	\$42,803.03
442	Sprinkler System	Traveling Gun System, 2 to 3 inch Hose	Ea	\$18,027.77
442	Sprinkler System	HU-Traveling Gun System, 2 to 3 inch Hose	Ea	\$21,633.32
443	Irrigation System, Surface and Subsurface	Surge Valve & Controller	Ea	\$1,708.19
443	Irrigation System, Surface and Subsurface	HU-Surge Valve & Controller	Ea	\$2,049.83

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	Advanced- Soil Moisture Sensors	Ea	\$516.23
449	Irrigation Water Management	HU-Advanced- Soil Moisture Sensors	Ea	\$619.48
449	Irrigation Water Management	Basic IWM <= 30 acres	ac	\$15.92
449	Irrigation Water Management	HU-Basic IWM <= 30 acres	ac	\$19.11
449	Irrigation Water Management	Basic IWM > 30 acres	ac	\$7.25
449	Irrigation Water Management	HU-Basic IWM > 30 acres	ac	\$8.70
449	Irrigation Water Management	Intermediate IWM <= 30 acres	ac	\$32.20
449	Irrigation Water Management	HU-Intermediate IWM <= 30 acres	ac	\$38.64
449	Irrigation Water Management	Intermediate IWM > 30 acres	ac	\$12.14
449	Irrigation Water Management	HU-Intermediate IWM > 30 acres	ac	\$14.56
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder	Ea	\$1,016.59
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder	Ea	\$1,219.91
468	Lined Waterway or Outlet	Plunge Pool - Rock	CuYd	\$72.21
468	Lined Waterway or Outlet	HU-Plunge Pool - Rock	CuYd	\$86.65
468	Lined Waterway or Outlet	Rock Lined - 18 inches	sq ft	\$3.48
468	Lined Waterway or Outlet	HU-Rock Lined - 18 inches	sq ft	\$4.18
468	Lined Waterway or Outlet	Rock Lined, 12 inch	sq ft	\$2.35
468	Lined Waterway or Outlet	HU-Rock Lined, 12 inch	sq ft	\$2.82
468	Lined Waterway or Outlet	Rock Lined, 24 inch	sq ft	\$4.60
468	Lined Waterway or Outlet	HU-Rock Lined, 24 inch	sq ft	\$5.52
468	Lined Waterway or Outlet	Turf Reinforced Matting	sq ft	\$0.59
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	sq ft	\$0.71
472	Access Control	Animal exclusion from other sensitive areas such as wetlands and sinkholes	ac	\$14.15
472	Access Control	HU-Animal exclusion from other sensitive areas such as wetlands and sinkholes	ac	\$16.47
472	Access Control	Animal exclusion from riparian zone	ac	\$24.67
472	Access Control	HU-Animal exclusion from riparian zone	ac	\$26.22
472	Access Control	Animal exclusion from woodland areas	ac	\$2.73
472	Access Control	HU-Animal exclusion from woodland areas	ac	\$2.93
484	Mulching	Erosion Control Blanket	sq ft	\$0.16
484	Mulching	HU-Erosion Control Blanket	sq ft	\$0.19
484	Mulching	Natural Material - Full Coverage	ac	\$407.71

Code	Practice	Component	Units	Unit Cost
484	Mulching	HU-Natural Material - Full Coverage	ac	\$489.25
484	Mulching	Synthetic Material	sq ft	\$0.19
484	Mulching	HU-Synthetic Material	sq ft	\$0.23
490	Tree/Shrub Site Preparation	Aerial Applied Herbicide, Forestland	ac	\$74.07
490	Tree/Shrub Site Preparation	HU-Aerial Applied Herbicide, Forestland	ac	\$88.88
490	Tree/Shrub Site Preparation	Mow and Spray, NonForest	ac	\$67.40
490	Tree/Shrub Site Preparation	HU-Mow and Spray, NonForest	ac	\$80.88
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	CuYd	\$7.27
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	CuYd	\$8.72
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	sq ft	\$10.90
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	sq ft	\$13.08
500	Obstruction Removal	Removal and Disposal of Wood Structures	sq ft	\$5.46
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	sq ft	\$6.56
511	Forage Harvest Management	Improved Forage Quality	ac	\$1.92
511	Forage Harvest Management	HU-Improved Forage Quality	ac	\$2.31
512	Forage and Biomass Planting	Cool season grass and legume forage	ac	\$185.51
512	Forage and Biomass Planting	HU-Cool season grass and legume forage	ac	\$222.61
512	Forage and Biomass Planting	Frost-Seeding Legumes-No Fertilizer	ac	\$47.68
512	Forage and Biomass Planting	HU-Frost-Seeding Legumes-No Fertilizer	ac	\$57.22
512	Forage and Biomass Planting	Native warm season grass mix	ac	\$319.58
512	Forage and Biomass Planting	HU-Native warm season grass mix	ac	\$361.88
516	Livestock Pipeline	Buried Pipeline in Rocky Terrain	ft	\$3.90
516	Livestock Pipeline	HU-Buried Pipeline in Rocky Terrain	ft	\$4.68
516	Livestock Pipeline	Buried Pipeline, all diameters	ft	\$2.09
516	Livestock Pipeline	HU-Buried Pipeline, all diameters	ft	\$2.51
516	Livestock Pipeline	Freeze Proof Hydrant	Ea	\$118.10
516	Livestock Pipeline	HU-Freeze Proof Hydrant	Ea	\$141.71
516	Livestock Pipeline	Rural water connection in steep topography with a Reduced Pressure Zone device	Ea	\$1,305.19
516	Livestock Pipeline	HU-Rural water connection in steep topography with a Reduced Pressure Zone device	Ea	\$1,566.22
516	Livestock Pipeline	Rural water connection without a Reduced Pressure Zone device	Ea	\$959.18
516	Livestock Pipeline	HU-Rural water connection without a Reduced Pressure Zone device	Ea	\$1,151.01

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	Surface Pipeline, all diameters	ft	\$0.87
516	Livestock Pipeline	HU-Surface Pipeline, all diameters	ft	\$1.04
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul > 1 mile	CuYd	\$9.63
520	Pond Sealing or Lining, Compacted Soil Treatment	HU- Material haul > 1 mile	CuYd	\$11.56
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	\$57.85
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	\$69.42
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Uncovered	CuYd	\$54.97
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Uncovered	CuYd	\$65.96
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul < 1 mile	CuYd	\$8.10
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul < 1 mile	CuYd	\$9.72
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	\$3.92
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	\$4.70
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Uncovered	CuYd	\$4.95
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Uncovered	CuYd	\$5.94
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane - Covered with liner drainage or venting	SqYd	\$11.44
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane - Covered with liner drainage or venting	SqYd	\$13.72
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane - Covered without liner drainage or venting	SqYd	\$8.94
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane - Covered without liner drainage or venting	SqYd	\$10.73
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$10.48
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$12.57
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$7.98
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$9.58
527	Karst Sinkhole Treatment	Debris removal and proper disposal	Ea	\$631.00
527	Karst Sinkhole Treatment	HU-Debris removal and proper disposal	Ea	\$757.20
527	Karst Sinkhole Treatment	Sinkhole Treatment	cu ft	\$1.64
527	Karst Sinkhole Treatment	HU-Sinkhole Treatment	cu ft	\$1.97
528	Prescribed Grazing	Pasture Intensive (5 or more paddocks)	ac	\$19.57
528	Prescribed Grazing	HU-Pasture Intensive (5 or more paddocks)	ac	\$23.48
528	Prescribed Grazing	Pasture Standard (3-4 paddocks)	ac	\$11.56
528	Prescribed Grazing	HU-Pasture Standard (3-4 paddocks)	ac	\$13.87
528	Prescribed Grazing	Stockpiling Forage for Extended Grazing	ac	\$30.19

Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	HU-Stockpiling Forage for Extended Grazing	ac	\$36.23
528	Prescribed Grazing	Targeted Grazing	ac	\$24.60
528	Prescribed Grazing	HU-Targeted Grazing	ac	\$29.52
533	Pumping Plant	Electric Sump Pump <= 5 Hp	BHP	\$509.25
533	Pumping Plant	HU-Electric Sump Pump <= 5 Hp	BHP	\$611.10
533	Pumping Plant	Livestock Nose Pump	Ea	\$532.34
533	Pumping Plant	HU-Livestock Nose Pump	Ea	\$638.80
533	Pumping Plant	Photovoltaic <= 0.5 HP Pump	Ea	\$3,452.14
533	Pumping Plant	HU-Photovoltaic <= 0.5 HP Pump	Ea	\$4,142.56
533	Pumping Plant	Pump <= 1.5 HP	Ea	\$1,944.07
533	Pumping Plant	HU-Pump <= 1.5 HP	Ea	\$2,332.88
533	Pumping Plant	Pump >1.5 HP and <= 5 HP	BHP	\$950.96
533	Pumping Plant	HU-Pump >1.5 HP and <= 5 HP	BHP	\$1,141.15
533	Pumping Plant	Pump >10 and <= 20 HP	BHP	\$515.79
533	Pumping Plant	HU-Pump >10 and <= 20 HP	BHP	\$618.95
533	Pumping Plant	Pump >20 HP	BHP	\$241.61
533	Pumping Plant	HU-Pump >20 HP	BHP	\$289.94
533	Pumping Plant	Pump >5 and <= 10 HP	BHP	\$548.11
533	Pumping Plant	HU-Pump >5 and <= 10 HP	BHP	\$657.73
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	Ea	\$8,219.77
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	Ea	\$9,863.73
533	Pumping Plant	Variable Frequency Drive	BHP	\$187.40
533	Pumping Plant	HU-Variable Frequency Drive	BHP	\$224.88
533	Pumping Plant	Water Ram	Ea	\$1,184.43
533	Pumping Plant	HU-Water Ram	Ea	\$1,421.32
554	Drainage Water Management	Drainage Water Management (DWM)	Ea	\$63.72
554	Drainage Water Management	HU-Drainage Water Management (DWM)	Ea	\$76.47
558	Roof Runoff Structure	Concrete Curb	ft	\$9.33
558	Roof Runoff Structure	HU-Concrete Curb	ft	\$11.20
558	Roof Runoff Structure	Drip pad	ft	\$2.65
558	Roof Runoff Structure	HU-Drip pad	ft	\$3.19

Code	Practice	Component	Units	Unit Cost
558	Roof Runoff Structure	Gutters and downspouts	ft	\$4.07
558	Roof Runoff Structure	HU-Gutters and downspouts	ft	\$4.88
558	Roof Runoff Structure	Gutters, downspouts and fascia boards	ft	\$6.39
558	Roof Runoff Structure	HU-Gutters, downspouts and fascia boards	ft	\$7.67
558	Roof Runoff Structure	Gutters, downspouts and storage tank	ft	\$13.38
558	Roof Runoff Structure	HU-Gutters, downspouts and storage tank	ft	\$16.06
558	Roof Runoff Structure	Roof runoff storage tank	gal	\$1.22
558	Roof Runoff Structure	HU-Roof runoff storage tank	gal	\$1.46
558	Roof Runoff Structure	Trench Drain	ft	\$9.35
558	Roof Runoff Structure	HU-Trench Drain	ft	\$11.22
560	Access Road	New 6 inch gravel road in level terrain	ft	\$9.78
560	Access Road	HU-New 6 inch gravel road in level terrain	ft	\$11.73
560	Access Road	New 6 inch gravel road in sloped terrain	ft	\$12.36
560	Access Road	HU-New 6 inch gravel road in sloped terrain	ft	\$14.83
560	Access Road	Rehabilitation of existing gravel road in level terrain	ft	\$4.79
560	Access Road	HU-Rehabilitation of existing gravel road in level terrain	ft	\$5.74
560	Access Road	Rehabilitation of existing gravel road in sloped terrain	ft	\$5.15
560	Access Road	HU-Rehabilitation of existing gravel road in sloped terrain	ft	\$6.18
561	Heavy Use Area Protection	Concrete Slab with curb (reinforced)	sq ft	\$4.78
561	Heavy Use Area Protection	HU-Concrete Slab with curb (reinforced)	sq ft	\$5.73
561	Heavy Use Area Protection	Concrete Slab, not rebar reinforced	sq ft	\$3.26
561	Heavy Use Area Protection	HU-Concrete Slab, not rebar reinforced	sq ft	\$3.91
561	Heavy Use Area Protection	Concrete(reinforced) Curb on existing slab	ft	\$10.64
561	Heavy Use Area Protection	HU-Concrete(reinforced) Curb on existing slab	ft	\$12.77
561	Heavy Use Area Protection	Reinforced concrete slab on a hillside site	sq ft	\$6.29
561	Heavy Use Area Protection	HU-Reinforced concrete slab on a hillside site	sq ft	\$7.55
561	Heavy Use Area Protection	Reinforced Concrete, no curb	sq ft	\$4.35
561	Heavy Use Area Protection	HU-Reinforced Concrete, no curb	sq ft	\$5.22
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	sq ft	\$1.09
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	sq ft	\$1.31
570	Stormwater Runoff Control	Combination, Most common Best Management Practices	ac	\$548.27

Code	Practice	Component	Units	Unit Cost
570	Stormwater Runoff Control	HU-Combination, Most common Best Management Practices	ac	\$657.92
570	Stormwater Runoff Control	Silt Fence	ft	\$2.04
570	Stormwater Runoff Control	HU-Silt Fence	ft	\$2.45
574	Spring Development	Large spring with Concrete Cutoff Wall	Ea	\$2,862.38
574	Spring Development	HU-Large spring with Concrete Cutoff Wall	Ea	\$3,434.85
574	Spring Development	Small Spring with Compacted Clay Cutoff Wall	Ea	\$901.97
574	Spring Development	HU-Small Spring with Compacted Clay Cutoff Wall	Ea	\$1,082.36
574	Spring Development	Small Spring with Compacted Clay Cutoff Wall with Tank	Ea	\$2,407.87
574	Spring Development	HU-Small Spring with Compacted Clay Cutoff Wall with Tank	Ea	\$2,889.45
574	Spring Development	Small Spring with Concrete Cutoff Wall	Ea	\$1,017.14
574	Spring Development	HU-Small Spring with Concrete Cutoff Wall	Ea	\$1,220.57
575	Trails and Walkways	Reinforced Concrete Walkway	sq ft	\$3.71
575	Trails and Walkways	HU-Reinforced Concrete Walkway	sq ft	\$4.46
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	sq ft	\$1.27
575	Trails and Walkways	HU-Rock/Gravel on Geotextile, Walkway	sq ft	\$1.52
575	Trails and Walkways	Vegetated Trail	sq ft	\$0.26
575	Trails and Walkways	HU-Vegetated Trail	sq ft	\$0.31
576	Livestock Shelter Structure	Portable Shade Structure	sq ft	\$3.03
576	Livestock Shelter Structure	HU-Portable Shade Structure	sq ft	\$3.64
578	Stream Crossing	Culvert installation	DialnFt	\$3.08
578	Stream Crossing	HU-Culvert installation	DialnFt	\$3.69
578	Stream Crossing	Hard armored low water crossing	sq ft	\$5.89
578	Stream Crossing	HU-Hard armored low water crossing	sq ft	\$7.07
578	Stream Crossing	Low water crossing using prefabricated products	sq ft	\$6.21
578	Stream Crossing	HU-Low water crossing using prefabricated products	sq ft	\$7.45
580	Streambank and Shoreline Protection	Bioengineered	sq ft	\$1.67
580	Streambank and Shoreline Protection	HU-Bioengineered	sq ft	\$2.01
580	Streambank and Shoreline Protection	Structural-J Hook, Cross Vane	ton	\$47.57
580	Streambank and Shoreline Protection	HU-Structural-J Hook, Cross Vane	ton	\$57.09
580	Streambank and Shoreline Protection	Structural-Riprap, Block, Gabions	ton	\$38.10
580	Streambank and Shoreline Protection	HU-Structural-Riprap, Block, Gabions	ton	\$45.72

Code	Practice	Component	Units	Unit Cost
580	Streambank and Shoreline Protection	Vegetative	sq ft	\$0.63
580	Streambank and Shoreline Protection	HU-Vegetative	sq ft	\$0.76
580	Streambank and Shoreline Protection	Wood Structure	LnFt	\$117.16
580	Streambank and Shoreline Protection	HU-Wood Structure	LnFt	\$140.59
584	Channel Bed Stabilization	Bio-engineering	sq ft	\$2.83
584	Channel Bed Stabilization	HU-Bio-engineering	sq ft	\$3.40
584	Channel Bed Stabilization	Rock structures	CuYd	\$59.76
584	Channel Bed Stabilization	HU-Rock structures	CuYd	\$71.71
584	Channel Bed Stabilization	Structural- J Hook, Cross Vane, etc. requiring boulders	CuYd	\$76.79
584	Channel Bed Stabilization	HU-Structural- J Hook, Cross Vane, etc. requiring boulders	CuYd	\$92.15
584	Channel Bed Stabilization	Wood structures	Ea	\$2,077.75
584	Channel Bed Stabilization	HU-Wood structures	Ea	\$2,493.30
585	Stripcropping	Stripcropping - wind and water erosion	ac	\$1.20
585	Stripcropping	HU-Stripcropping - wind and water erosion	ac	\$1.44
587	Structure for Water Control	Commercial Inline Flashboard Riser	DialnFt	\$3.95
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	DialnFt	\$4.74
587	Structure for Water Control	Culvert <30 inches CMP	DialnFt	\$1.72
587	Structure for Water Control	HU-Culvert <30 inches CMP	DialnFt	\$2.06
587	Structure for Water Control	Culvert <30 inches HDPE	DialnFt	\$1.59
587	Structure for Water Control	HU-Culvert <30 inches HDPE	DialnFt	\$1.91
587	Structure for Water Control	Flap Gate	ft	\$892.35
587	Structure for Water Control	HU-Flap Gate	ft	\$1,070.82
587	Structure for Water Control	Flashboard Riser w/ Double Headwall	DialnFt	\$9.67
587	Structure for Water Control	HU-Flashboard Riser w/ Double Headwall	DialnFt	\$11.61
587	Structure for Water Control	Flashboard Riser w/ Single Headwall	DialnFt	\$7.30
587	Structure for Water Control	HU-Flashboard Riser w/ Single Headwall	DialnFt	\$8.76
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$291.63
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$349.96
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$405.13
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$486.16
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$153.24

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$183.89
587	Structure for Water Control	Inlet Flashboard Riser, Metal	DialInFt	\$5.16
587	Structure for Water Control	HU-Inlet Flashboard Riser, Metal	DialInFt	\$6.19
587	Structure for Water Control	Inline Flashboard Riser, Metal	DialInFt	\$2.72
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	DialInFt	\$3.27
587	Structure for Water Control	In-Stream Structure for Water Surface Profile - Rock	ton	\$39.00
587	Structure for Water Control	HU-In-Stream Structure for Water Surface Profile - Rock	ton	\$46.80
587	Structure for Water Control	Rock Checks for Water Surface Profile	ton	\$43.60
587	Structure for Water Control	HU-Rock Checks for Water Surface Profile	ton	\$52.32
587	Structure for Water Control	Slide Gate	ft	\$1,517.38
587	Structure for Water Control	HU-Slide Gate	ft	\$1,820.86
587	Structure for Water Control	Water Bar	Ea	\$472.58
587	Structure for Water Control	HU-Water Bar	Ea	\$567.10
590	Nutrient Management	Adaptive NM	Ea	\$1,997.29
590	Nutrient Management	HU-Adaptive NM	Ea	\$2,396.75
590	Nutrient Management	Basic NM (Non-Organic/Organic)	ac	\$6.33
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	ac	\$7.60
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$13.66
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$16.39
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	ac	\$26.18
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	ac	\$31.42
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	ac	\$37.74
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	ac	\$45.29
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	Ea	\$213.22
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	Ea	\$255.86
591	Amendments for the Treatment of Agricultural Waste	Litter Amendments applied for Air Quality resource concerns	kSqFt	\$26.39
591	Amendments for the Treatment of Agricultural Waste	HU-Litter Amendments applied for Air Quality resource concerns	kSqFt	\$31.67
595	Integrated Pest Management (IPM)	Advanced Field All RCs	ac	\$25.96
595	Integrated Pest Management (IPM)	HU-Advanced Field All RCs	ac	\$31.15
595	Integrated Pest Management (IPM)	Advanced IPM Fruit/Veg All RCs	ac	\$139.88
595	Integrated Pest Management (IPM)	HU-Advanced IPM Fruit/Veg All RCs	ac	\$167.85

Code	Practice	Component	Units	Unit Cost
595	Integrated Pest Management (IPM)	Advanced IPM Orchard All RCs	ac	\$210.03
595	Integrated Pest Management (IPM)	HU-Advanced IPM Orchard All RCs	ac	\$252.04
595	Integrated Pest Management (IPM)	Advanced IPM S-Farm All RCs	Ea	\$839.26
595	Integrated Pest Management (IPM)	HU-Advanced IPM S-Farm All RCs	Ea	\$1,007.11
595	Integrated Pest Management (IPM)	Basic IPM Field >1RC	ac	\$17.47
595	Integrated Pest Management (IPM)	HU-Basic IPM Field >1RC	ac	\$20.97
595	Integrated Pest Management (IPM)	Basic IPM Field 1RC	ac	\$12.98
595	Integrated Pest Management (IPM)	HU-Basic IPM Field 1RC	ac	\$15.58
595	Integrated Pest Management (IPM)	Basic IPM Fruit/Veg >1RC	ac	\$91.91
595	Integrated Pest Management (IPM)	HU-Basic IPM Fruit/Veg >1RC	ac	\$110.29
595	Integrated Pest Management (IPM)	Basic IPM Fruit/Veg 1RC	ac	\$71.91
595	Integrated Pest Management (IPM)	HU-Basic IPM Fruit/Veg 1RC	ac	\$86.29
595	Integrated Pest Management (IPM)	Basic IPM Orchard >1RC	ac	\$139.88
595	Integrated Pest Management (IPM)	HU-Basic IPM Orchard >1RC	ac	\$167.85
595	Integrated Pest Management (IPM)	Basic IPM Orchard 1RC	ac	\$91.91
595	Integrated Pest Management (IPM)	HU-Basic IPM Orchard 1RC	ac	\$110.29
595	Integrated Pest Management (IPM)	IPM S-Farm >1RC	Ea	\$559.51
595	Integrated Pest Management (IPM)	HU-IPM S-Farm >1RC	Ea	\$671.41
595	Integrated Pest Management (IPM)	IPM S-Farm 1RC	Ea	\$439.36
595	Integrated Pest Management (IPM)	HU-IPM S-Farm 1RC	Ea	\$527.24
595	Integrated Pest Management (IPM)	Risk Prevention IPM All RCs	ac	\$110.06
595	Integrated Pest Management (IPM)	HU-Risk Prevention IPM All RCs	ac	\$132.07
600	Terrace	Broadbased	ft	\$1.67
600	Terrace	HU-Broadbased	ft	\$2.01
600	Terrace	Flat Channel	ft	\$2.73
600	Terrace	HU-Flat Channel	ft	\$3.27
600	Terrace	Grass Backed	ft	\$1.11
600	Terrace	HU-Grass Backed	ft	\$1.33
600	Terrace	Narrow Base, greater than 8% slope	ft	\$1.43
600	Terrace	HU-Narrow Base, greater than 8% slope	ft	\$1.72
600	Terrace	Narrow Base, less than 8% slope	ft	\$1.33

Code	Practice	Component	Units	Unit Cost
600	Terrace	HU-Narrow Base, less than 8% slope	ft	\$1.60
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	ft	\$2.63
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	ft	\$3.16
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, > 6 Inches	ft	\$4.41
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, > 6 Inches	ft	\$5.30
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Twin-Wall, > 6 Inches	ft	\$10.26
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Twin-Wall, > 6 Inches	ft	\$12.31
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	ft	\$3.77
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	ft	\$4.53
612	Tree/Shrub Establishment	Bare root conifers, hand plant	ac	\$60.34
612	Tree/Shrub Establishment	HU-Bare root conifers, hand plant	ac	\$72.41
612	Tree/Shrub Establishment	Bare Root Hardwood with Tubes, 150	ac	\$531.41
612	Tree/Shrub Establishment	HU-Bare Root Hardwood with Tubes, 150	ac	\$637.70
612	Tree/Shrub Establishment	BRHdws, machine plant, dense, no tube	ac	\$289.34
612	Tree/Shrub Establishment	HU-BRHdws, machine plant, dense, no tube	ac	\$347.21
612	Tree/Shrub Establishment	Plug Conifers, hand plant	ac	\$112.52
612	Tree/Shrub Establishment	HU-Plug Conifers, hand plant	ac	\$135.02
614	Watering Facility	2-hole freeze-proof watering trough	Ea	\$1,103.20
614	Watering Facility	HU-2-hole freeze-proof watering trough	Ea	\$1,323.84
614	Watering Facility	4-hole freeze-proof watering trough	Ea	\$1,405.46
614	Watering Facility	HU-4-hole freeze-proof watering trough	Ea	\$1,686.55
614	Watering Facility	Converted heavy equipment tire trough	Ea	\$1,313.10
614	Watering Facility	HU-Converted heavy equipment tire trough	Ea	\$1,575.71
614	Watering Facility	Portable Trough, less than 100 gallons	Ea	\$92.02
614	Watering Facility	HU-Portable Trough, less than 100 gallons	Ea	\$110.43
614	Watering Facility	Tank, 100 to 500 gallons	gal	\$2.90
614	Watering Facility	HU-Tank, 100 to 500 gallons	gal	\$3.47
614	Watering Facility	Tank, 1000 to 1500 gallons	gal	\$0.79
614	Watering Facility	HU-Tank, 1000 to 1500 gallons	gal	\$0.95
614	Watering Facility	Tank, 500 to 1000 gallons	gal	\$2.85
614	Watering Facility	HU-Tank, 500 to 1000 gallons	gal	\$3.43

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Tank, greater than 1500 gallons	Ea	\$1,756.31
614	Watering Facility	HU-Tank, greater than 1500 gallons	Ea	\$2,107.57
614	Watering Facility	Underground storage reservoir	Ea	\$2,312.48
614	Watering Facility	HU-Underground storage reservoir	Ea	\$2,774.97
614	Watering Facility	Water Ramp, Rock on Geotextile	sq ft	\$1.32
614	Watering Facility	HU-Water Ramp, Rock on Geotextile	sq ft	\$1.59
614	Watering Facility	Water Ramp, Rock Riprap and gravel on Geotextile	sq ft	\$5.31
614	Watering Facility	HU-Water Ramp, Rock Riprap and gravel on Geotextile	sq ft	\$6.38
620	Underground Outlet	Pipe, drop inlet, > 6 inches and <= 12 inches	ft	\$8.44
620	Underground Outlet	HU-Pipe, drop inlet, > 6 inches and <= 12 inches	ft	\$10.13
620	Underground Outlet	Pipe, drop inlet, 18 inch or less	ft	\$16.64
620	Underground Outlet	HU-Pipe, drop inlet, 18 inch or less	ft	\$19.97
620	Underground Outlet	Pipe, drop inlet, 24 inch or less	ft	\$26.50
620	Underground Outlet	HU-Pipe, drop inlet, 24 inch or less	ft	\$31.79
620	Underground Outlet	Pipe, drop inlet, 30 inch or less	ft	\$33.62
620	Underground Outlet	HU-Pipe, drop inlet, 30 inch or less	ft	\$40.34
620	Underground Outlet	Pipe, drop inlet, 6 inch or less	ft	\$7.71
620	Underground Outlet	HU-Pipe, drop inlet, 6 inch or less	ft	\$9.25
620	Underground Outlet	Pipe, drop inlet, greater than 30 inch	ft	\$42.33
620	Underground Outlet	HU-Pipe, drop inlet, greater than 30 inch	ft	\$50.80
620	Underground Outlet	Pipe, no inlet, 6 inch or less	ft	\$3.65
620	Underground Outlet	HU-Pipe, no inlet, 6 inch or less	ft	\$4.38
620	Underground Outlet	Pipe, no inlet, greater than 12 inch	ft	\$12.37
620	Underground Outlet	HU-Pipe, no inlet, greater than 12 inch	ft	\$14.84
620	Underground Outlet	Pipe, no inlet, greater than 6 inches and 12 inches or less	ft	\$6.99
620	Underground Outlet	HU-Pipe, no inlet, greater than 6 inches and 12 inches or less	ft	\$8.39
620	Underground Outlet	Pipe, riser, > 6 inches and <= 12 inches	ft	\$7.23
620	Underground Outlet	HU-Pipe, riser, > 6 inches and <= 12 inches	ft	\$8.68
620	Underground Outlet	Pipe, riser, 6 inch or less	ft	\$3.90
620	Underground Outlet	HU-Pipe, riser, 6 inch or less	ft	\$4.68
620	Underground Outlet	Pipe, riser, greater than 12 inch	ft	\$14.15

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	HU-Pipe, riser, greater than 12 inch	ft	\$16.98
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$15.66
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$18.79
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$32.89
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$39.47
632	Waste Separation Facility	Concrete Basin	cu ft	\$5.52
632	Waste Separation Facility	HU-Concrete Basin	cu ft	\$6.62
632	Waste Separation Facility	Concrete Basin, Multiple Cells, Gravity	cu ft	\$2.70
632	Waste Separation Facility	HU-Concrete Basin, Multiple Cells, Gravity	cu ft	\$3.24
632	Waste Separation Facility	Concrete Sand Settling Lane	sq ft	\$4.92
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	sq ft	\$5.90
632	Waste Separation Facility	Earthen Settling Structure	cu ft	\$0.33
632	Waste Separation Facility	HU-Earthen Settling Structure	cu ft	\$0.40
632	Waste Separation Facility	Mechanical Separation Facility	Ea	\$26,514.59
632	Waste Separation Facility	HU-Mechanical Separation Facility	Ea	\$31,817.51
633	Waste Recycling	Export Ag Waste By-products Recycled for Use Off Farm	Ea	\$342.91
633	Waste Recycling	HU-Export Ag Waste By-products Recycled for Use Off Farm	Ea	\$411.49
634	Waste Transfer	10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	ft	\$17.56
634	Waste Transfer	HU-10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	ft	\$21.08
634	Waste Transfer	12 inch diameter, Low pressure flow, PVC conduit	ft	\$34.93
634	Waste Transfer	HU-12 inch diameter, Low pressure flow, PVC conduit	ft	\$41.92
634	Waste Transfer	30 inch HDPE conduit, gravity flow, from an existing inlet structure to site of treatment or storage.	ft	\$70.74
634	Waste Transfer	HU-30 inch HDPE conduit, gravity flow, from an existing inlet structure to site of treatment or storage.	ft	\$84.88
634	Waste Transfer	6 inch diameter, Pressure flow PVC pipeline, from waste storage pond to land application site.	ft	\$11.16
634	Waste Transfer	HU-6 inch diameter, Pressure flow PVC pipeline, from waste storage pond to land application site.	ft	\$13.39
634	Waste Transfer	Agitator, large, mixing contents of a reception pit that is over 15 ft. deep.	Ea	\$20,267.91
634	Waste Transfer	HU-Agitator, large, mixing contents of a reception pit that is over 15 ft. deep.	Ea	\$24,321.50

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	Agitator, medium, mixing contents of a reception pit that is 10 ft to 15 ft. deep.	Ea	\$13,856.79
634	Waste Transfer	HU-Agitator, medium, mixing contents of a reception pit that is 10 ft to 15 ft. deep.	Ea	\$16,628.15
634	Waste Transfer	Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	Ea	\$8,970.48
634	Waste Transfer	HU-Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	Ea	\$10,764.58
634	Waste Transfer	Concrete Channel	sq ft	\$8.96
634	Waste Transfer	HU-Concrete Channel	sq ft	\$10.76
634	Waste Transfer	Concrete Channel, push-off wall at pond and safety gate	sq ft	\$10.76
634	Waste Transfer	HU-Concrete Channel, push-off wall at pond and safety gate	sq ft	\$12.91
634	Waste Transfer	Concrete channel, to medium reception pit, 6 inch pipe to storage.	sq ft	\$17.14
634	Waste Transfer	HU-Concrete channel, to medium reception pit, 6 inch pipe to storage.	sq ft	\$20.56
634	Waste Transfer	Concrete channel, to medium sized wastewater reception pit	sq ft	\$14.27
634	Waste Transfer	HU-Concrete channel, to medium sized wastewater reception pit	sq ft	\$17.12
634	Waste Transfer	Hopper gravity inlet, 24 inch diameter HDPE pipeline, to waste storage facility	ft	\$92.61
634	Waste Transfer	HU-Hopper gravity inlet, 24 inch diameter HDPE pipeline, to waste storage facility	ft	\$111.14
634	Waste Transfer	Large reception pit, 8 inch pipe to treatment, plus 6 inch pipe to storage.	gal	\$2.39
634	Waste Transfer	HU-Large reception pit, 8 inch pipe to treatment, plus 6 inch pipe to storage.	gal	\$2.87
634	Waste Transfer	Medium sized wastewater reception pit with 6 inch conduit transfer pipe to waste storage pond	gal	\$2.96
634	Waste Transfer	HU-Medium sized wastewater reception pit with 6 inch conduit transfer pipe to waste storage pond	gal	\$3.56
634	Waste Transfer	Small Flush System, less than 1000 gallon per flush to reception pit, 8 inch pipe to storage.	gal	\$10.68
634	Waste Transfer	HU-Small Flush System, less than 1000 gallon per flush to reception pit, 8 inch pipe to storage.	gal	\$12.81
634	Waste Transfer	Wastewater basin, 5000 gal. and larger	gal	\$1.74
634	Waste Transfer	HU-Wastewater basin, 5000 gal. and larger	gal	\$2.08
634	Waste Transfer	Wastewater catch basin, less than or equal to 1000 gal.	gal	\$5.40
634	Waste Transfer	HU-Wastewater catch basin, less than or equal to 1000 gal.	gal	\$6.49
634	Waste Transfer	Wastewater Flush Transfer System, Pipes only, 12 inch diameter	ft	\$39.93
634	Waste Transfer	HU-Wastewater Flush Transfer System, Pipes only, 12 inch diameter	ft	\$47.92
634	Waste Transfer	Wastewater reception pit, 1000 to 5000 gal.	gal	\$2.30
634	Waste Transfer	HU-Wastewater reception pit, 1000 to 5000 gal.	gal	\$2.76

Code	Practice	Component	Units	Unit Cost
635	Vegetated Treatment Area	Existing Area, Pod Sprinkler System Distribution	ac	\$4,038.98
635	Vegetated Treatment Area	HU-Existing Area, Pod Sprinkler System Distribution	ac	\$4,846.78
635	Vegetated Treatment Area	Existing Vegetative Area, Gravity Flow Surface Application	ac	\$6,254.12
635	Vegetated Treatment Area	HU-Existing Vegetative Area, Gravity Flow Surface Application	ac	\$7,504.95
635	Vegetated Treatment Area	Graded Area, Gravity Flow Surface Application	ac	\$5,229.02
635	Vegetated Treatment Area	HU-Graded Area, Gravity Flow Surface Application	ac	\$6,274.82
635	Vegetated Treatment Area	Graded Area, Mechanical Distribution	ac	\$1,535.42
635	Vegetated Treatment Area	HU-Graded Area, Mechanical Distribution	ac	\$1,842.50
635	Vegetated Treatment Area	Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	ac	\$8,743.21
635	Vegetated Treatment Area	HU-Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	ac	\$10,491.86
638	Water and Sediment Control Basin	WASCOB less than 250 CY	CuYd	\$2.97
638	Water and Sediment Control Basin	HU-WASCOB less than 250 CY	CuYd	\$3.57
638	Water and Sediment Control Basin	WASCOB topsoil	CuYd	\$2.43
638	Water and Sediment Control Basin	HU-WASCOB topsoil	CuYd	\$2.91
638	Water and Sediment Control Basin	WASCOB, greater than 250 CY	CuYd	\$2.19
638	Water and Sediment Control Basin	HU-WASCOB, greater than 250 CY	CuYd	\$2.63
642	Water Well	Drilled well for consolidated geologic sites with stable rock formations (limited casing)	ft	\$18.33
642	Water Well	HU-Drilled well for consolidated geologic sites with stable rock formations (limited casing)	ft	\$21.99
642	Water Well	Drilled well for unconsolidated geologic sites with unstable rock formations (extensive casing)	ft	\$23.04
642	Water Well	HU-Drilled well for unconsolidated geologic sites with unstable rock formations (extensive casing)	ft	\$27.65
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring, Native Forest Ecosystem	ac	\$13.92
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring, Native Forest Ecosystem	ac	\$16.70
644	Wetland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	ac	\$82.19
644	Wetland Wildlife Habitat Management	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	ac	\$98.63
644	Wetland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	ac	\$30.30
644	Wetland Wildlife Habitat Management	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	ac	\$36.36
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	ac	\$23.17

Code	Practice	Component	Units	Unit Cost
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity	ac	\$27.80
645	Upland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	ac	\$17.25
645	Upland Wildlife Habitat Management	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	ac	\$20.70
646	Shallow Water Development and Management	Shallow Water Management	ac	\$64.23
646	Shallow Water Development and Management	HU-Shallow Water Management	ac	\$77.08
647	Early Successional Habitat Development/Management	Early Successional Habitat Forest Opening (Clearcut)	ac	\$622.74
647	Early Successional Habitat Development/Management	HU-Early Successional Habitat Forest Opening (Clearcut)	ac	\$747.29
647	Early Successional Habitat Development/Management	Edge Feathering (Cutback Borders)	ac	\$354.99
647	Early Successional Habitat Development/Management	HU-Edge Feathering (Cutback Borders)	ac	\$425.99
647	Early Successional Habitat Development/Management	Habitat Disking	ac	\$76.93
647	Early Successional Habitat Development/Management	HU-Habitat Disking	ac	\$92.31
647	Early Successional Habitat Development/Management	Habitat Non-Selective Herbicide	ac	\$18.78
647	Early Successional Habitat Development/Management	HU-Habitat Non-Selective Herbicide	ac	\$22.54
647	Early Successional Habitat Development/Management	Habitat Selective Herbicide	ac	\$33.00
647	Early Successional Habitat Development/Management	HU-Habitat Selective Herbicide	ac	\$39.59
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	ft	\$2.03
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail Abandonment/Rehabilitation (Light)	ft	\$2.44
657	Wetland Restoration	Crush Tile/Fill Ditch	CuYd	\$3.48
657	Wetland Restoration	HU-Crush Tile/Fill Ditch	CuYd	\$4.17
657	Wetland Restoration	Dike Breach, ditch fill and creation of surface macrofeatures	CuYd	\$1.60
657	Wetland Restoration	HU-Dike Breach, ditch fill and creation of surface macrofeatures	CuYd	\$1.92
657	Wetland Restoration	Fill shallow drainage ditches, no macro features	CuYd	\$4.40
657	Wetland Restoration	HU-Fill shallow drainage ditches, no macro features	CuYd	\$5.28
657	Wetland Restoration	Riverine Channel and Floodplain Restoration	ac	\$356.14
657	Wetland Restoration	HU-Riverine Channel and Floodplain Restoration	ac	\$427.36
658	Wetland Creation	Shallow Water Areas	ac	\$2,752.01
658	Wetland Creation	HU-Shallow Water Areas	ac	\$3,302.41
658	Wetland Creation	Wetland Creation, Wildlife Pond	CuYd	\$1.61
658	Wetland Creation	HU-Wetland Creation, Wildlife Pond	CuYd	\$1.93
659	Wetland Enhancement	Depression Sediment Removal and Ditch Plug	CuYd	\$1.65

Code	Practice	Component	Units	Unit Cost
659	Wetland Enhancement	HU-Depression Sediment Removal and Ditch Plug	CuYd	\$1.98
659	Wetland Enhancement	Riverine Levee Removal and Floodplain Features	CuYd	\$1.69
659	Wetland Enhancement	HU-Riverine Levee Removal and Floodplain Features	CuYd	\$2.03
666	Forest Stand Improvement	Forest Thinning for Wildlife and Health	ac	\$246.95
666	Forest Stand Improvement	HU-Forest Thinning for Wildlife and Health	ac	\$296.34
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Aerial	ac	\$59.68
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Aerial	ac	\$71.62
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Hand treatment, no specialist required	ac	\$95.33
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Hand treatment, no specialist required	ac	\$114.39
666	Forest Stand Improvement	Timber Stand Improvement - Single Stem Treatment	ac	\$156.01
666	Forest Stand Improvement	HU-Timber Stand Improvement - Single Stem Treatment	ac	\$228.24
666	Forest Stand Improvement	Use of Consulting Forester to Oversee Commercial Timber Harvest to Create/Improve Cerulean Warbler/GWWA Habitat/Stand Structure	ac	\$138.25
666	Forest Stand Improvement	HU-Use of Consulting Forester to Oversee Commercial Timber Harvest to Create/Improve Cerulean Warbler/GWWA Habitat/Stand Structure	ac	\$165.90
670	Lighting System Improvement	Lighting - CFL bulbs	Ea	\$13.02
670	Lighting System Improvement	HU-Lighting - CFL bulbs	Ea	\$15.62
670	Lighting System Improvement	Lighting - LED high bay lighting fixtures	Ea	\$1,463.21
670	Lighting System Improvement	HU-Lighting - LED high bay lighting fixtures	Ea	\$1,755.85
670	Lighting System Improvement	Lighting - Linear Fluorescent fixtures	Ea	\$264.18
670	Lighting System Improvement	HU-Lighting - Linear Fluorescent fixtures	Ea	\$317.01
670	Lighting System Improvement	Lighting LED dusk to dawn lighting fixture	Ea	\$861.87
670	Lighting System Improvement	HU-Lighting LED dusk to dawn lighting fixture	Ea	\$1,034.25
670	Lighting System Improvement	Lighting Linear LED lamp	Ea	\$51.93
670	Lighting System Improvement	HU-Lighting Linear LED lamp	Ea	\$62.32
670	Lighting System Improvement	Poultry House Lighting	sq ft	\$0.04
670	Lighting System Improvement	HU-Poultry House Lighting	sq ft	\$0.05
672	Building Envelope Improvement	Attic Insulation, Blown-In	cu ft	\$0.64
672	Building Envelope Improvement	HU-Attic Insulation, Blown-In	cu ft	\$0.77
672	Building Envelope Improvement	Building Envelope - thermal blankets, insulated curtains and screens for greenhouses	sq ft	\$1.58
672	Building Envelope Improvement	HU-Building Envelope - thermal blankets, insulated curtains and screens for greenhouses	sq ft	\$1.90

Code	Practice	Component	Units	Unit Cost
672	Building Envelope Improvement	Building Envelope - Wall Insulation, Batts	sq ft	\$1.20
672	Building Envelope Improvement	HU-Building Envelope - Wall Insulation, Batts	sq ft	\$1.44
672	Building Envelope Improvement	Building Envelope - Wall Insulation, Spray Foam	sq ft	\$1.39
672	Building Envelope Improvement	HU-Building Envelope - Wall Insulation, Spray Foam	sq ft	\$1.66
672	Building Envelope Improvement	Greenhouse - Insulate Unglazed Walls	sq ft	\$0.24
672	Building Envelope Improvement	HU-Greenhouse - Insulate Unglazed Walls	sq ft	\$0.29
672	Building Envelope Improvement	Insulated curtains and or sidewall curtains for poultry houses	sq ft	\$2.18
672	Building Envelope Improvement	HU-Insulated curtains and or sidewall curtains for poultry houses	sq ft	\$2.61